

Attorney Docket No.

Patent 0032/7-025

NITHE ON THE PATENT AND TRADEMARK OFFICE

In re Patent Application of

Teuvo Maunula

Application No.: 09/897,453

Filing Date:

July 3, 2001

Group Art Unit: 1764

Examiner: Hien Thi Tran

Confirmation No.: 8362

Title: SYSTEM AND METHOD FOR PURIFYING EXHAUST GASES

## FIFTH INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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| Enclosed is a FIFTH Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.   |   |  |  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|--|--|
| No additional fee for submission of an IDS is required.  |   |  |  |  |  |  |  |  |  |
| ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.   |   |  |  |  |  |  |  |  |  |
| A statement under 37 C.F.R. § 1.97(e) is also enclosed.  |   |  |  |  |  |  |  |  |  |
| A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.   |   |  |  |  |  |  |  |  |  |
| Charge to Deposit Account No. 02-4800 for the fee due.   |   |  |  |  |  |  |  |  |  |
| A check in the amount of <u>\$180.00</u> is enclosed for the fee due.  Charge to credit card. Form PTO-2038 is attached.   |   |  |  |  |  |  |  |  |  |
| The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate. |   |  |  |  |  |  |  |  |  |
| Respectfully submitted,  |   |  |  |  |  |  |  |  |  |
| BURNS, DOANE, SWECKER & MATHIS, L.L.P.   |   |  |  |  |  |  |  |  |  |
| P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620  By  Jeffrey & Killian  | > |  |  |  |  |  |  |  |  |
| Date: March 10, 2005 Registration No. /50,891  |   |  |  |  |  |  |  |  |  |
| 03/11/2005 SDENBOB1 00000070 09897453  |   |  |  |  |  |  |  |  |  |

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INTELLECTUAL PROPERTY LAW

FIFTH
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Teuvo Maunula

Application No.: 09/897,453

Filed: July 3, 2001

For: SYSTEM AND METHOD FOR

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## FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PURIFYING EXHAUST GASES

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Also enclosed is a copy of an Official Action dated January 5, 2005, issued in connection with the corresponding European application.

The documents are being submitted after the close of prosecution but prior to, or concurrently with, the payment of the issue fee, therefore under 37 C.F.R. § 1.97(d) a statement and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date \_March 10, 2005

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 By:

Jenrey G. Kililah Registration No. 50.891

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| Substitute for form 144 | 9A/PTO & 144 | 9B/PTO       | 1 .0    | 2005           | Con                           | nplete if Known |  |
| -                       | F            | IFTH         | MAR 1 0 | ٤              | Application Number            | 09/897,453      |  |
| INFO                    | RMATIC       | ON DIŞ       | CLOSUR  | E              | Filing Date                   | July 3, 2001    |  |
| STAT                    | EMEN1        | BY A         | PPERMAN | <b>TOEMNIE</b> | First Named Inventor          | Teuvo Maunula   |  |
|                         |              | sheets as ne |         |                | Examiner Name                 | Hien Thi Tran   |  |
| Sheet                   | 1            | of           | 1       |                | <b>Attorney Docket Number</b> | 003277-025      |  |

| U.S. PATENT DOCUMENTS |                    |                         |   |                                     |  |  |
|-----------------------|--------------------|-------------------------|---|-------------------------------------|--|--|
| Examiner<br>Initials  | Document<br>Number | Kind Code<br>(if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |  |  |
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| FOREIGN PATENT DOCUMENTS |                    |                         |         |  |             |                        |                       |                  |      |          |                  |  |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|------------------|--|
|                          |                    |                         |         |  |             | STATUS                 |                       |                  |      |          |                  |  |
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country | Date of<br>Publication<br>(MM-DD-YYYY) | Translation | Partial<br>Translation | Eng. Lang.<br>Summary | Search<br>Report | IPER | Abstract | Cited in<br>Spec |  |
|                          | 0 859 132          | A1                      | EPO     | 08-19-1998                             |             |                        |                       |                  |      |          |                  |  |
|                          | 0 984 146          | A2                      | EPO     | 03-08-2000                             |             |                        |                       |                  |      |          |                  |  |
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| NON-PATENT LITERATURE DOCUMENTS   |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|
| Examiner Initials Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, maserial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where |  |  |  |  |  |  |  |  |
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| Examiner  | Date       |   |  |
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| Signature | Considered |   |  |
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